



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HARADA *et al.*

Appl. No.: 10/500,194

Filed: June 24, 2004

**For: Nanocomposite Material for the  
Production of Index of Refraction  
Gradient Films**

Confirmation No.: 9228

Art Unit: 1714

Examiner: Wyrozebski Lee, Katarzyna I.

Atty. Docket: 2574.0030000/JMC/ASL

**Amendment and Reply Under 37 C.F.R. § 1.111**

*Mail Stop Amendment*

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated May 29, 2007, Applicants submit the following  
Amendment and Remarks.

Amendments to the Claims are reflected in the listing of claims which begins on  
page 2 of this paper.

Remarks and Arguments begin on page 5 of this paper.

It is not believed that extensions of time or fees for net addition of claims are  
required beyond those that may otherwise be provided for in documents accompanying  
this paper. However, if additional extensions of time are necessary to prevent  
abandonment of this application, then such extensions of time are hereby petitioned under  
37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of  
claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.